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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/557,823	04/25/2000	Richard J. Bucala	0203H	9900
24510	7590 10/06/2003		EXAMI	NER
PIPER MARBURY RUDNICK & WOLFE LLP STEVEN B KELBER 1200 NINETEENTH STREET, NW WASHINGTON, DC 20036-2412			NOLAN, PATRICK J	
			ART UNIT	PAPER NUMBER
			1644	¬ /
			DATE MAILED: 10/06/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)	•	· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(a)				
## Deficies Action Summary Examiner Patrick J. Nolan 1644	•							
Patrick J. Notan Patrick J. Notan 1644		Office Action Summers	09/557,823	BUCALA ET AL.				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address—Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Eatherisms of ten myle a evaluation used the provisions of 3 CER 1.138(a). In ro event, however, may a neply be timely filed Eatherisms of ten myle a parallation used the provisions of 3 CER 1.138(a). In ro event, however, may a neply be timely filed If the parend for neyly appendix above is loss than thirty (30) says, as neply with the statutory minimum of theirty (30) says will be considered sinely, If the parend for neyly appendix only the maintain statutory period will apply and will origins SKI, MONTH's from the mailing date of this communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for neyl is appended above, the maintain statutory period will apply and will origins SKI, MONTH's from the mailing date of this communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for neyl is papended above, the maintain statutory period will apply and will origins SKI, MONTH's from the mailing date of this communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for the mailing state of the communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for the mailing state of the communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for the mailing state of the communication is become ABANCONED (30 U.S.C. § 133). Fall the parend for the mailing state of the communication is the communication. Fall the parend for the mailing state of the communication is the communication. Fall the parend for the mailing state of the parend for the mailing state of the communication. Fall the parend for the parend for the parend for the parend for the communication. Fall the parend for the p		Office Action Summary	Examiner	Art Unit				
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 66-68 and 75-80 is/are pending in the application. 4a) Of the above claim(s) 76-80 is/are withdrawn from consideration. 5) Claim(s) 66-68 and 73-75 is/are rejected. 7) Claim(s) is/are allowed. 6) Claim(s) 66-68 and 73-75 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to by the Examiner. 10) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) proved by disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received in Application No. application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.	THE I - External after - If the - If NC - Failure - Any I earne	MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period w re to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing	36(a). In no event, however, may a re within the statutory minimum of thirty will apply and will expire SIX (6) MONT cause the application to become ABA	ply be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NNDONED (35 U.S.C. § 133).				
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Part III DETAILED ACTION

1. Claims 66-68, 73-74 and newly added claims 75-80 are pending.

2. Newly submitted claims 76-80 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: assays drawn to indirect or direct detection techniques such as mass spectrometry or circular dichroism spectroscopy are patentably distinct from assays involving anti-MIF antibodies.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 76-80 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international

application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 66-68 and 73-75 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 5,786,168. (AA on the IDS submitted 9-24-02), for reasons set forth in Paper No. 18.

Applicant's arguments filed 6-11-03 have been fully considered but are not found persuasive.

Applicant argues the prior art GIF and MIF are biologically distinct and so the prior art method of detecting GIF can not anticipate a claim drawn to detecting MIF. However, the biological activities of the detected protein are essential to perform the assay. All that is necessary is an antibody which specifically binds SEQ ID NO.5. Since the prior art teaches an antibody which specifically binds the claimed SEQ ID NO. 5, the claim is anticipated.

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4. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for response to this final action is set to expire THREE MONTHS from the date of this action. In the event a first response is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event will the statutory period for response expire later than SIX MONTHS from the date of this final action.

- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Nolan whose telephone number is (703) 305-1987. The examiner can normally be reached on Monday through Friday from 8:30 am to 4:30 pm.
- 6. If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Christina Chan, can be reached at (703) 305-3973. The FAX number for our group, 1644, is (703)872-9306. Any inquiry of a general nature relating to the status of this application or proceeding should be directed to the Group receptionist, whose telephone number is (703) 308-0196.

Patrick J. Nolan, Ph.D.

Primary Examiner, Group 1640

October 3, 2003